

<b>Adventures in Aeronautics</b>			
<b>2009 Mathematics</b>			
<b>Content Standards</b>			
<b>Montana Mathematics</b>			
<b>Grades K-4</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
Adventures in Aeronautics	MT	MA.K-4.1.1	Demonstrate relationships among whole numbers; identify place value up to 100,000 and compare numbers (e.g., greater than, less than, and equal to).
Adventures in Aeronautics	MT	MA.K-4.1.2	Estimate sums, differences, products, and quotients when solving problems. Add, subtract, multiply (three-digit by two-digit factors), and divide (two-digit dividends by one-digit divisors) to solve problems. Demonstrate fluency with basic facts.
Adventures in Aeronautics	MT	MA.K-4.1.3	Develop multiplication and division concepts, apply number and operation models and strategies, and reason and justify using properties of operations.
Adventures in Aeronautics	MT	MA.K-4.1.5	Select and apply appropriate standard units and tools to measure length, time, and temperature within relevant scientific and cultural situations, including those of Montana American Indians.
<b>Adventures in Aeronautics</b>			
<b>2009 Mathematics</b>			
<b>Content Standards</b>			
<b>Montana Mathematics</b>			
<b>Grades 5-8</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
Adventures in Aeronautics	MT	MA.5-8.1.1	Recognize, model, and compare different forms of integers and rational numbers including percents, fractions, decimals, and numbers using exponents and scientific notation.